

WASHINGTON
Cancer Incidence by Sex, 1993 - 1997
Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	0.49	0	NC*	Male	0.25	0	NC*
Female	0.17	0	NC*	Female	0.18	0	NC*
Total	0.66	0	NC*	Total	0.43	0	NC*
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.12	0	NC*	Male	0.08	0	NC*
Female	0.11	0	NC*	Female	0.07	0	NC*
Total	0.23	0	NC*	Total	0.16	0	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.03	0	NC*	Male	0.33	0	NC*
Female	2.31	1	NC*	Female	0.29	0	NC*
Total	2.34	1	NC*	Total	0.62	0	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
				Male	0.27	0	NC*
Female	0.14	0	NC*	Female	0.13	0	NC*
				Total	0.40	0	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	1.19	0	NC*				
Female	1.11	1	NC*	Female	0.27	1	NC*
Total	2.30	1	NC*				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.16	1	NC*	Male	0.17	0	NC*
Female	0.06	0	NC*	Female	0.17	0	NC*

Total	0.21	1	NC*	Total	0.34	0	NC*
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	0.05	0	NC*	Male	2.48	0	NC*
Female	0.04	0	NC*				
Total	0.10	0	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	0.24	1	NC*	Male	0.21	0	NC*
Female	0.13	0	NC*	Female	0.12	0	NC*
Total	0.37	1	NC*	Total	0.33	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.14	0	NC*	Male	0.07	0	NC*
Female	0.03	0	NC*				
Total	0.17	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.19	0	NC*	Male	0.04	0	NC*
Female	0.14	1	NC*	Female	0.11	0	NC*
Total	0.33	1	NC*	Total	0.15	0	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.08	0	NC*				
Female	0.04	0	NC*	Female	0.43	1	NC*
Total	0.12	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	1.33	1	NC*	Male	8.53	3	NC*
Female	0.89	0	NC*	Female	7.57	5	66
Total	2.22	1	NC*	Total	16.09	8	50 #-

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for

this cancer

Obs = observed case count

SIR = standardized incidence ratio [$(\mathbf{Obs} / \mathbf{Exp}) \times 100$]

* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

- indicates number of observed cases is statistically significantly lower than the expected number of cases

indicates statistical significance at the $\mathbf{p} \leq 0.05$ level

~ indicates statistical significance at the $\mathbf{p} \leq 0.01$ level, as well as at the $\mathbf{p} \leq 0.05$ level

^ indicates statistical significance at the $\mathbf{p} \leq 0.001$ level, as well as at the $\mathbf{p} \leq 0.05$ and $\mathbf{p} \leq 0.01$ levels